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PTO REC'D PCT/PTO
PATENT
28 FEB 2005

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: KAPITZ ET AL 1 PCT
INT'L. APPLN.: PCT/EP2002/009684 FILED: AUGUST 30, 2002
PRIORITY: EUROPEAN PCT/EP02/09598 FILED: AUGUST 28, 2002
FOR: USE OF PROTEASES FOR DECOMPOSING ALLERGENS

INFORMATION DISCLOSURE STATEMENT

Mail Stop: PCT Applications
Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

Dear Sir:

Applicants are enclosing Form PTO-1449 disclosing references cited in the present application and/or the International Search Report (copy enclosed).

Since it is believed that copies of the references in the International Search Report were submitted by the International Office, no copies are enclosed.

U.S. Patent No. 6,130, 253, DE 4202549 and DE 3430611 are discussed in the third full paragraph on page 1 of the Specification. DE 4202549 and DE 3430611 are enclosed. U.S. Patent No. 5,679,630 is discussed in the first paragraph on page 2. EP 0425018 is discussed on page 2 in the second paragraph and is enclosed.

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Since the instant IDS is being filed concurrently with the application, no official fee is required in connection with the same. However, if it is determined that a fee is due, the Commissioner is hereby authorized to charge, or to credit any over payment, to our Deposit Account Number 03-2468.

It is respectfully requested that the foregoing Information Disclosure Statement (IDS) be incorporated into the official file of the concurrently-filed application.

Respectfully submitted,
Carl-Heinz KAPITZ ET AL 1 PCT



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Enclosures: PTO-form 1449
International Search Report
3 References

Express Mail No.: EV62692142 US
Date of Deposit: FEBRUARY 28, 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above, and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Maria Guastella

FORM PTO-1449 (Modified) (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: KAPITZ ET AL 1 PCT		SERIAL NO. 10/526054	
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT: Carl-Heinz KAPITZ ET AL 1 PCT			
				FILING DATE:		GROUP:	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2002 182184	12/2002	Zeilinger et al (Intl. Srch. Rep.)			
	AB	2002 176854	11/2002	Payton Hugh W (Intl. Srch. Rep.)			
	AC	6,130,253	10/2000	Franklin et al (spec)			
	AD	5,679,630	10/1997	Baech et al (spec)			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AE	WO 98 30236	7/1998	International (Intl. Srch. Rep.)			
	AF	DE 101 04 479	9/2002	Germany (Intl. Srch. Rep.)			
	AG	WO 99 15208	4/1999	International (Intl. Srch. Rep.)			
	AH	JP 8225460	9/1996	Japan (Intl. Srch. Rep.)			
	AI	DE 4202549	8/1993	Germany (enclosed)			
	AJ	DE 3430611	2/1986	Germany (enclosed)			
	AK	EP 0425018	5/1991	European (enclosed)			
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AL	Database Medline [Online] US National Library of Medicine (NLM), Bethesda, MD, US; August 1975, Ishii A et al: "Enzymatic hydrolysis of allergens extracted from the house dust mite, Dermatophagoides farinae." XP 002244501 Database accession no. NLM 1185896 Zusammenfassung & The Japanese Journal of Experimental Medicine, Japan August 1975, Bd. 45, Nr. 4, Aug. 1975 Seiten 263-268, ISSN: 0021-5031 (Intl. Srch. Rep.)					
	AM	Database Biosis [Online] Biosciences Information Service Philadelphia, PA, US; 1992, Mitra I et al: "effects of Chemical Reagents on the Allergenicity of House Dust" XP 002244502 , Database accession no. PREV199293095196 Zusammenfassung & Biochemistry International, Bd. 26, Nr. 1, 1992, Seiten 25-33, ISSN: 0158523 (Intl. Srch. Rep.)					
	AN	Database WPI Secion Ch, Week 199645 Derwent Publications Ltd., London, GB; Class B04, AN 1996-450930 XP 002244506 & JP 08 225460A (Maruho KK) 9/3/96; Zusammenfassung (Intl. Srch. Rep.)					
EXAMINER				DATE CONSIDERED			
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>							

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				FILING DATE:		GROUP:	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AO	MERCK CHEMICALS CATALOGUE ONLINE, [Online] XP002244500 Gefunden im Internet: <URL:http://www.merck.co.th/eng/chemicals/ search result.asp?keyword=Auxillase&mode=c tat> [gefunden am 2003-06-16] 'Eintrag 107138 Auxillase liquid :standardized protease concentrate (Carica papaya) (Intl. Srch. Rep.)					
	AJ	DATABASE BIOSIS [Online] BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 1994, STEWART G A ET AL: "A comparative study of three serine proteases from Dermatophagoides pteronyssinus and D. farinae." XP002244503 Database accession no. PREV199497513190 Zusammenfassung & ALLERGY (COPENHAGEN), Bd. 49, Nr. 7, 1994, Seiten 553-560, ISSN: 0105-4538 (Intl. Srch. Rep.)					
	AK	DATABASE BIOSIS [Online] BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 1994, STEWART GEOFFREY A ET AL: "Immunobiology of the serine protease allergens from house dust mites." XP002244504 Database accession no. PREV199497096344 Zusammenfassung & AMERICAN JOURNAL OF INDUSTRIAL MEDICINE, Bd. 25, Nr. 1, 1994, Seiten 105-107, ISSN: 0271-3586 (Intl. Srch. Rep.)					
	AL	DATABASE REGISTRY [Online] CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO US; XP002244505 accession no. STN-INTERNATIONAL Registernummer RN=9012-54-8 siehe chemischer Name CN: "Cellulase" siehe chemischer Name CN: "Auxilase" (Intl. Srch. Rep.)					
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							